LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DO ...T N :- 38602-164

SERIAL NO. 08/438,265

APPLICANT:

Thomas Ciossek et al.

FILING DATE: 05/09/1995

GROUP: 1

U.S. PATENT DOCUMENTS

EXAMINER INITIAL			٠ . ر	ocui	MENT N	ILIMBE	R _		DATÉ	NAME	22A.D	SUB CLASS	FILING DATE
Su	AA	4	3	3	0	4	4	0	05/18/82	Ayers et al.		<u></u>	-
	AB	4	3	7	6	1	1	0	03/08/83	David et al.	·	÷	
	AÇ	4	1	9	5	1	2	8_	03/25/80	Hildebrand et al.		_	
	AD	4	2	4	7	6	4	2	01/27/81	Hirohara et al.		—	
	AE	4	2	2	9	5	3	7	10/21/80	Hodgins et al.			
	AF	3	9	6	9	2	8.	7	07/13/76	Jaworek et al.			
.]	Æ.	4	9	4	6	7.	7	8	08/07/90	Lacher et al.		ſ	
(ΑH	3	-6	9	1	0	1	6	09/12/72	Patel et al.	-	_	-
	A	4	9	4	5	0	5	0	07/31/90	Sanford et al.			
	+									·			

· ·	<u> </u>							FO	REIGN PATEN	T DOCUMENTS				
EXAMINER					JO TA	YUMBE			DATE	COUNTRY	CLASS	SUB	TRANS	LATION
INITIAL.	•				MENT	TOMBE			. DAIR	COONIET	CLASS	CLASS	. YES	NO
GU	Ą	9	3	2	3	5	6	9	25.11.93	WO/PCT (Draper et al.)		-		•
\mathcal{Y}	AK.	9	3	2	3	4	2	9	25.11.93	WO/PCT (Stacker et al.)	-			
											1			

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
· qu	AL	Aaronson, "Growth Factors and Cancer," Science 254:1146-1153 (1991)					
	AM .	Abe et al., "Molecular Characterization of a Novel Metabotropic Glutamate Receptor mCluR5 Coupled to Inositol Phosphate/Ca ²⁺ Signal Transduction," <u>I. Biol. Chem.</u> 267:13361-13368 (1992)					
·	AN -	Adelman et al., "In Vitro Deletional Mutagenesis for Bacterial Production of the 20,000-Dalton Form of Human Pituitary Growth Hormone," <u>DNA</u> 2(3):183-193 (1983)					
-	AO	Basler and Hafen, "Ubiquitous Expression of sevenless: Position-Dependent Specification of Cell Fate," <u>Science</u> 243:931-934 (1989)					
	AP	Benoist and Chambon, *In vivo sequence requirements of the SV40 early promoter region,* Nature 290:304-310 (1981)					
	AQ	Bird et al., "Single-Chain Antigen-Binding Proteins," <u>Science</u> 242:423-426 (1988)					
	AR	Bitter et al., "Expression and Secretion Vectors for Yeast," Methods in Enzym. 153:516-544 (1987)					
	AS	Böhme et al., "PCR mediated detection of a new human receptor-tyrosine-kinase, HEK 2," Oncogene 8:2857-2862 (1993)					
	AT	Brinster et al., "Factors Affecting the Efficiency of Introducing Foreign DNA into Mice by Microinjecting Eggs," <u>Proc. Natl. Acad. Sci. USA</u> 82:4438-4442 (1985)					
	AU	Capecchi, "Altering the Conome by Homologous Recombination," Science 244:1288-1292 (1989)					
7	AV	Chabot et al., "The proto-oncogene c-kit encoding a transmembrane tyrosine kinase receptor maps to the mouse W location," Nature 335:88-89 (1988)					

EXAMINER:		DATE CONSIDERED:
	eference is considered, whether or not citation is i	in conformance with MPEP 609; Draw line through

10/073064 10/073064 10/02/12/02

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOL T NO. 38602-164

SERIAL NO. 08/438,265

APPLICANT:

Thomas Clossek et al.

FILING DATE: 05/09/1995

GROUP:

.Su	AW		Chan and Watt, "eek and erk, new members of the eph subclass of receptor protein-tyrosine kinases," Oncogene 6:1057-1061 (1991)
·	AX		Chen and Okayama, "High-Efficiency Transformation of Mammalian Cells by Plasmid DNA," Mol. and Cell. Biol. 7(8):2745-2752 (1987)
	AY		Chomczynski and Sacchi, "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction," <u>Analytical Biochemistry</u> 162:156-159 (1987)
	AZ		Chowdhury et al., "Long-term Improvement of Hypercholesterolemia After Ex Vivo Gene Therapy in LDLR-Deficient Rabbits," <u>Science</u> 254:1802-1805 (1991)
	BA		Ciossek et al., "Identification of alternatively spliced mRNAs encoding variants of MDK1, a novel receptor tyrosine kinase expressed in the murine nervous system," Oncogene 10(1):97-108 (1995)
	88		Colbère-Garapin et al., "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells," J. Mol. Biol. 150:1-14 (1981)
	ВC		Cole et al., "The EBV-Hybridoma Technique and its Application to Human Lung Cancer," pp. 77-96 in Monoclonal Antibodies and Cancer Therapy eds. Reisfeld and Sell, Alan R. Liss, Inc., New York (1985)
	BD		Creighton, <u>Proteins: Structures and Molecular Principles</u> pp. 79-86, W.H. Freeman and Co., New York, (1983)
	BE		Cristiano et al., "Hepatic Gene Therapy: Adenovirus Enhancement of Receptor-Mediated Gene Delivery and Expression in Primary Hepatocytes," <u>Proc. Natl. Acad. Sci. USA</u> 90:2122-2126 (1993)
	BF		Curlel et al., "Adenovirus Enhancement of Transferrin-polylysine-mediated Gene Delivery," <u>Proc.</u> Natl. Acad. Sci. USA 88:8850-8854 (1991)
	BG		Curiel et al., "Gene Transfer to Respiratory Epithelial Cells via the Receptor-mediated Endocytosis Pathway," <u>Am. I. Respir, Cell. Mol. Biol.</u> 6:247-252 (1992)
	вн		Domchek et al., "Inhibition of SH2 Domain/Phosphoprotein Association by a Nonhydrolyzable Phosphonopeptide," <u>Biochemistry</u> 31:9865-9870 (1992).
	BI		Ellis et al., "Embryo Brain Kinase: a novel gene of the eph/elk receptor XP002002321 tyrosine kinase family," <u>EMBL Database entry MMBEK</u> , Accession number X81466, September 16, 1994)
	BJ	·	Fantl et al., "Distinct Phosphotyrosines on a Growth Factor Receptor Bind to Specific Molecules That Mediate Different Signaling Pathways," <u>Cell</u> 69:413-423 (1992)
	ВK		Feinberg and Vogelstein, "A Techique for Radiolabeling DNA Restriction Endonuclease Fragments to High Specific Activity," <u>Analytical Biochemistry</u> 132:6-13 (1983)
-	BL		Felder et al., "SH2 Domains Exhibit High-Affinity Binding to Tyrosine-Phosphorylated Peptides Yet Also Exhibit Rapid Dissociation and Exchange," Mol. and Cell: Biol. 13(3):1449-1455 (1993)
	BM		Felgner and Ringold, "Cationic liposome-mediated transfection," Nature 337:387-388 (1989)
·.]	BN		Felgner et al., "Lipofection: A Highly Efficient, Lipid-mediated DNA-transfection Procedure," <u>Proc. Natl. Acad. Sci. USA</u> 84:7413-7417 (1987)
	ВО		Fendly et al., "Characterization of Murine Monoclonal Antibodies Reactive to Either the Human or Epidermal Growth Factor Receptor or HER2/neu Gene Product" <u>Cancer Research</u> 50:1550-1558 (1990)
V	BP		Fingl and Woodbury, Chapter 1, pp.1–46 in <u>The Pharmacological Basis of Therapeutics</u> (5th edition),eds. Goodman et al., MacMillan Publishing Co., Inc., New York (1975)
u	BQ		Fry et al., "New insights into protein-tyrosine kinase receptor signaling complexes," <u>Protein Science</u> 2:1785-1797 (1993)

	/ <u>-</u>	
EXAMINER:	~~ · · · · · · · · · · · · · · · · · ·	DATE CONSIDERED: (216/04
		

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOC. : NO 38602-164

StalAL NO. 08/438,265

APPLICANT:

Thomas Ciossek et al.

FILING DATE: 05/09/1995

GROUP:

Ste	BR	Geissler et al., "The Dominant-White Spotting (W) Locus of the Mouse Encodes the c-kit Proto- Oncogene," Cell 55:185-192 (1988)
	BS	Gilardi-Hebenstreit et al., "An Eph-related receptor protein tyrosine kinase gene segmentally expressed in the developing mouse hindbrain," Oncogene 7:2499-2506 (1992)
	ВТ	Hamer and Walling, "Regulation <i>in Vivo</i> of a Cloned Mammalian Gene: Cadmium Induces the Transcription of a Mouse Metallothionein Gene in SV40 Vectors," <u>I. of Molecular and Applied Genetics</u> 1:273-288 (1982)
	BU	Hammer et al., "Spontaneous Inflammatory Disease in Transgenic Rats Expressing HLA-B27 and Human β ₃ m: An Animal Model of HLA-B27-Associated Human Disorders," <u>Cell</u> 63:1099-1112 (1990)
	BV	Hanks et al., "The Protein Kinase Family: Conserved Features and Deduced Phylogeny of the Catalytic Domains," <u>Science</u> 241:42-52 (July 1988)
	BW	Hardie, "Roles of Protein Kinases and Phosphatases in Signal Transduction," <u>Symp. Soc. Exp. Bio.</u> 44:241-255 (1990)
	BX.	Hirai et al., "A Novel Putative Tyrosine Kinase Receptor Encoded by the eph Gene," <u>Science</u> 238:1717-1720 (1987)
	BY	Houdebine and Chourrout, "Transgenesis In Fish," Experientia 47:891-897 (1991)
·	BŻ	Huston et al., "Protein engineering of antibody binding sites: Recovery of specific activity in an anti-digoxin single-chain Fv analogue produced in Escherichia coli," Proc. Natl. Acad. Sci. USA 85:5879-5883 (1988)
	CA	Inouye and Inouye, "Up-promotor mutations in the <i>lpp</i> gene of <i>Escherichia coli</i> ," <u>Nucleic Acids</u> <u>Research</u> 13(9):3100-3111 (1985)
	СВ	Jansen et al, "Immunotoxins: Hybrid Molecules Combining High Specificity and Potent Cytotoxicity," <u>Immunological Rev.</u> 62:185-216 (1982)
	СС	Johnston and Hopper, "Isolation of the yeast regulatory gene GAL4 and analysis of its dosage effects on the galactose/melibiose regulon," Proc. Natl. Acad. Sci. USA 79:6971-6975 (1982)
	CD	Joyner et al., "Production of a mutation in mouse En-2 gene by homologous recombination in embryonic stem cells," Nature 338:153-156 (1989)
	ÇΕ	Kaneda et al., "The Improved Efficient Method for Introducing Macromolecules into Cells Using HVJ (Sendai Virus) Liposomes with Gangliosides," <u>Experimental Cell Research</u> 173:56-69 (1987)
	CF	Kaneda et al., "Increased Expression of DNA Cointroduced with Nuclear Protein in Adult Rat Liver," <u>Science</u> 243:375-378 (1989)
	CC	Killen and Lindstrom, "Specific Killing of Lymphocytes that Cause Experimental Autoimmune Myasthenia Gravis by Ricin Toxin-Acetylcholine Receptor Conjugates," <u>J. of Immunology</u> 133:2549- 2553 (1984)
	СН	Köhler and Milstein, "Continuous cultures of fused cells secreting antibody of predefined specificity," Nature 256:495-496 (1975)
	CI	Kozak, "Compilation and analysis of sequences upstream from the translational start site in eukaryotic mRNAs," <u>Nucleic Acids Research</u> 12:857-873 (1984)
	CJ	Kozbor and Roder, "The production of monoclonal antibodies from human lymphocytes," <u>Immun. Today</u> 4(3):72-79 (1983)
	ÇK	Lam et al., "A new type of synthetic peptide library for identifying ligand-binding activity," Nature 354:82-84 (1991)
1	. Cr	Lammers, "Differential Activities of Proteins Tyrosine Phosphatases in Intact Cells," <u>I. Biol. Chem.</u> 268:22456-22462 (1993)

	1		Ţ
EXAMINER:	1 (•4	DATE CONSIDERED;
	1		17/1/04
EXAMINER: Initial	l if refer	nge is considered, whether or not citation is	in conformance with MPEP 609; Draw line through
Citation it not in Co	ontorma	ice and not considered. Include a copy of the	his form with next communication to applicant.

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOL INO 38602-164 SERIAL NO. 08/438,265

APPLICANT:

Thomas Ciossek et al.

FILING DATE:

05/09/1995

CROUP:

Sy	ÇM ·	Letwin et al.; "Novel protein-tyrosine kinase cDNAs related to fps/fes and eph cloned using anti- phosphotyrosine antibody," Oncogene 3:621-627 (1988)
	CN	Lindberg and Hunter, "cDNA Cloning and Characterization of eck, an Epithelial Cell Receptor Protein-Tyrosine Kinase in the eph/elk Family of Protein Kinases," Mal. and Cell. Biol. 10:6316-6324 (1990)
	· co .	Logan and Shenk, "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection," Proc. Natl. Acad. Sci. USA 81:3655-3659 (1984)
	CP	Lowy et al., "Isolation of Transforming DNA: Cloning the Hamster aprt Gene," Cell 22:817-823 (1980)
	CQ ·	Maher, "Tissue-dependent Regulation of Protein Tyrosine Kinase Activity during Embryonic Development," <u>I. Cell. Biol.</u> 112:955-963 (1991)
	CR	Maisonpierre et al., "Ehk-1 and Ehk-2: two novel members of the Eph receptor-like tyrosine kinase family with distinctive structures and neuronal expression," Qncogene 8:3277-3288 (1993)
	CS	Marasco et al., "Design, intracellular expression, and activity of a human anti-human immunodeficiency virus type 1 gp120 single-chain antibody," <u>Proc. Natl. Acad. Sci. USA</u> 90:7889-7893 (1993)
	ст	McKnight, "Functional Relationships between Transcriptional Control Signals of the Thymidine Kinase Gene of Herpes Simplex Virus," <u>Cell</u> 31:355-365 (1982)
	·cu	Millauer, "High Affintiy VEGF Binding and Developmental Expression Suggest Flk-1 as a Major Regulator of Vasculogenesis and Angiogenesis," <u>Cell</u> 72:835-846 (1993)
	CV	Morrison et al., "Chimerle human antibodymolecules: Mouse antigen-binding domains with human constant region domains," Proc. Natl. Acad. Sci. USA 81:6851-6855 (1984)
	CW	Mulligan and Berg, "Selection for animal cells that express the Escherichia coli gene coding for xanthine-guanine phosphoribosyltransferase," <u>Proc. Natl. Acad. Sci. USA</u> 78(4):2072-2076 (1981)
	cx	Mulligan, "The Basic Science of Gene Therapy," Science 260:926-932 (1993)
	CY	Nelson et al., "Detection of Acridinium Esters by Chemiluminescence," <u>Nonisotopic DNA Probe</u> <u>Techniques</u> ed. L.J. Kricka (San Diego:Academic Press, Inc. pp. 275-310 (1992)
	cz	Neuberger et al., "Recombinant antibodies possessing novel effector functions," Nature 312:604-608 (1984)
	DA	Nieto et al., "A receptor protein tyrosine kinase implicated in the segmental patterning of the hindbrain and mesoderm," Development 116:1137-1150 (1992)
	DB	Nocka et al., "Expression of c-kit gene products in known cellular targets of W mutations in normal and W mutant mice - evidence for an impaired c-kit kinase in mutant mice," Genes Dev. 3:816-826 (1989)
	DC	O'Hare et al., "Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrfolate reductase," <u>Proc. Natl. Acad. Sci. USA</u> 78(3):1527-1531 (1981)
	DD .	Pasquale, "Identification of chicken embryo kinase 5, a developmentally regulated receptor-type tyrosine kinase of the Eph family," Cell Regulation 2:523-534 (1991)
	DE	Pasquale et al., "Cek5, a Membrane Receptor-Type Tyrosine Kinase, Is in Neurons of the Embryonic and Postnatal Avian Brain," <u>I. Neuroscience</u> 12:3956-3967 (1992)
	DF	Pasquale and Singer, "Identification of a developmentally regulated protein-tyrosine kinase by using anti-phosphotyrosine antibodies to screen a cDNA expression library," <u>Proc. Natl. Acad. Sci. USA</u> 88:5449-5453 (1989)

	_1		•
EXAMINER: .	X	ω.	DATE CONSIDERED:
		<u> </u>	76/01
EXAMINER: Initia	d if reference	e is considered, who and not considered	ether or not citation is in conformance with MPEP 609; Draw line through Include a copy of this form with next communication to applicant.

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. (ÒΟι	ŗ	NO.
38602-	-164		

SERIAL NO. .08/438,265

APPLICANT:

. Thomas Ciossek et al.

FILING DATE:

GROUP:

FILING DATE:	UKC
05/09/1995	16

	žu	DG		Posada and Cooper, "Molecular Signal Integration. Interplay Between Serine, threonine and Tyrosine Phosphorylation," <u>Mol. Biol. of the Cell</u> 3:583-592 (1992)
		DH	L.	Pursel et al., "Genetic Engineering of Livestock," <u>Science</u> 244:1281-1288 (1989)
		DI		Raffioni et al., "The Receptors for Nerve Growth Factor and Other Neurotrophins," <u>Annu. Rev.</u> <u>Biochem.</u> 62:823-850 (1993)
		DJ		Redemann et al., "Anti-Oncogenic Activity of Signalling-Defective Epidermal Growth Factor Receptor Mutants," <u>Mol. and Cell. Biol.</u> 12(2):491-498 (1992)
•		DK		Rotin et al., "SH2 domains prevent tyrosin dephosphorylation of the EGF receptor: identification of Tyr992 as the high-affinity binding site for SH2 domains of phospholipase Cy," <u>The EMBO 1.</u> 11(2):559-567 (1992)
	Ţ.]	DL		Rüther and Müller-Hill, "Easy identification of cDNA clones," EMBO J. 2(10):1791-1794 (1983)
		DM	·	Sajjadi et al., "Identification of a New eph-Related Receptor Tyrosine Kinase Gene From Mouse and Chicken That is Developmentally Regulated and Encodes at Least Two Forms of the Receptor," <u>The New Biologist</u> 3:769-778 (1991)
		DN		Sajjadi and Pasquale, "Five novel avian Eph-related tyrosine kinases are differentially expressed," <u>Oncogene</u> 8:1807-1813 (1993)
	·	DO		Sanger et al., "DNA sequencing with chain-terminating inhibitors," <u>Proc. Natl. Acad. Sci. USA</u> 74:5463-5467 (1977)
		DР		Santerre et al., "Expression of prokaryotic genes for hygromycin B and G418 resistance as dominant-selection markers in mouse L cells," <u>Gene</u> 30:147-156 (1984)
		DQ		Schlessinger, "Signal transduction by allosteric receptor oligomerization," <u>Trends Biochem, Sci.</u> 13:443-447 (1988)
		DR		Silver et al., "Amino terminus of the yeast <i>GAL4</i> gene product is sufficient for nuclear localization," <u>Proc. Natl. Acad. Sci. USA</u> 81:5951-5955 (1984)
		D\$		Skolnik et al., "Cloning of PI3 Kinase-Associated p85 Utilizing a Novel Method for Expression/Cloning of Target Proteins for Receptor Tyrosin Kinases," <u>Cell</u> 65:83-90 (1991)
	٠	DT		Songyang et al., "SH2 Domains Recognize Specific Phosphopeptide Sequences," <u>Cell</u> 72:767-778 (1993)
		טם		Sprenger et al., "The <i>Drosophila</i> gene torso encodes a putative receptor tyrosine kinase," <u>Nature</u> 338:478-483 (1989)
		DV		Stephenson et al., "Platelet-derived growth factor receptor a-subunit gene (Pdgfra) is deleted in he mouse patch (Ph) mutation," Proc. Natl. Acad. Sci. USA 88:6-10 (1991)
		DW		Stryer, Lubert, Biochemistry (Third Edition) W.H. Freeman & Company, New York, pp. 7-8 (1988)
		DX		Szybalska and Szybalski, "Genetics of Human Cell Lines, IV. DNA-Mediated Heritable Transformation of a Biochemical Trait," <u>Proc. Natl. Acad. Sci. USA</u> 48:20262034 (1962)
		DY		Takeda et al., "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences," Nature 314:452-454 (1985)
		.DZ		Ullrich and Schlessinger, "Signal Transduction by Receptors with Tyrosine Kinase Activity," <u>Cell</u> 61:203-212 (1990)
		EA		Van Heeke and Schuster, "Expression of Human Asparagine Synthetase in Escherichia coli," <u>J. Biol.</u> <u>Chem.</u> 264(10):5503-5509 (1989)
	/	EB .		Ward et al., "Binding activities of a repertoire of single immunoglobulin variable domains secreted from Escherichia coli," Nature 341:544-546 (1989)

EXAMINER:	DATE CONSIDERED:									
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.										

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE			ATTY. DOCKET NO.	SERIAL NO.				
(MODIFIED)		PATENT AND TRADEMARK OFFICE			038602-0164		08/438,265			
					APPLICANT 00/430,263					
INFORMATION DISCLOSURE CITATION					CIOSSEK ET AL					
				FILING DATE	GROUP ART UNIT					
	(Use s	everal sheets if nece	ssary)		05/09/19		1642			
			U.S. PA	TEN	T DOCUMENTS				144	
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
Su	EC	5,521,295	05/96	Paci	fici et al	536	23.4			
	ED	5,504,000	04/96	Littr	nan et al	435	194			
	EE	5,981,246	11/99	Fox	et al	435	194		-	
	EF	5,457,048	10/95	Pasc	quale et al	435	252.3			
			FOREIGN F	PAT	ENT DOCUMENTS		·	<u> </u>		
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB- CLASS	TRANS	LATION NO	
SU	EG	95/28484	10/95	WIPO		. ,		<u> </u>		
1	EH	93/00425	01/93	WIP	0 , .					
		OTHER DOCU	MENTS (Includin	ng A	uthor, Title, Date, Per	tinent Pages,	Etc.)	L		
	El	Wicks et al, "Molecular cloning of HEK, the gene encoding a receptor tyrosine kinase expressed by human								
Su		Lymphoid turnor cell lines", Proc. Natl. Acad. Sci. USA 89:1611-1615 (1992)								
1		Wigler et al, "Trans	formation of mamr	malia	n cells with an amplifia	ole dominant-a	cting gene",			
}	EJ	Proc. Natl. Acad. Sci. USA 77(6):3567-3570 (1980)								
	ΕV	Wigler et al, "Trans	fer of Purified Her	pes \	/irus Thymidine Kinase	Gene to Cultur	red Mouse Co	ells", Cell		
	EK	11:223-232 (1977)								
	51	Wilson et al, "Clinical Protocol: Ex Vivo Gene Therapy of Familial Hypercholesterolemia", Human Cell Therapy								
	EL 3:179-222 (1991)									
	- FM	Wolff et al., "Direct Gene Transfer into Mouse Muscle In Vivo", Science 247:1465-1468 (1990)								
	EM									
	EN	Wu and Wu, :Receptor-mediated in Vitro Gene Transformation by a Soluble DNA Carrier System®, J. Biol.								
		Chem. 262:4429-4432 (1987)								
	EO	Wu et al, "Characterization and Molecular Cloning of a Putative Binding Protein for Heparin-binding Growth								
·		Factors*, J. Blol. Chem. 266:16778-16785 (1991)								
V	EP				nsfer to Mammalian Sor	natic Cells by p	particle Bomb	ardment",	Proc.	
EXAMINER		Natl. Acad. Sci. USA 87:9568-9572 (1990)								
-VANIMAPIA		1/100			DATE CONSIDER	2/6/20	/			
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPER							PEP 609	: Draw		
line	through	citation if not in	conformance a	and	not considered. In	clude any co	ppy of this	form wit	h next	
com	municat	ion to applicant.								

Form PTO-1449		II S DEDARTME	NT OF COMMERCE	ATTY DOOUST NO.	Page 7 of 7						
(MODIFIED)			ADEMARK OFFICE	ATTY. DOCKET NO. 038602-0164		SERIAL NO. 08/438,265					
				APPLICANT	APPLICANT						
INF	ORMAT	ION DISCLOSURE	CITATION	CIOSSEK ET AL							
				FILING DATE	FILING DATE			GROUP ART UNIT			
	(Use s	everal sheets if nece	ssary)	05/09/19	05/09/1995 1642						
			U.S. PATE	NT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE				
	ļ										
	ļ	•									
	<u></u> _										
	_		FOREIGN PA	TENT DOCUMENTS			-				
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS YES	LATION NO			
	<u>L</u>			·•							
		OTHER DOCU	MENTS (Including	Author, Title, Date, Pe	rtinent Pages,	Etc.)					
Zhu et al, "Systemic Gene Expression After Intravenous DNA Delivery into Adult Mice", Science 261:209- (1993)						19-211					
	ED.	P. Bork, "Powers a	nd pitfalls in sequenc	e analysis: the 70% Huro	de", Genome R	esearch 10:3	98-400 (2	000)			
	ER Cold Spring Harbor Laboratory Press										
·		Bowie et al, "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions", Science									
	ES	247:1268-1310 (19	90) American Assoc.	for the Advancement of	Science						
	ET	Burgess et al, "Possible dissociation of the Heparin-binding and Metogenic activities of Heparin-binding									
, ,		(Acidic Fibroblast) growth factor-1 from its receptor-binding activities by site-directed mutagenesis of a									
		Single lysine residue", J. of Cell Biology 111:2129-2138 (1990), Rockefeller University Press									
		Lazar et al, "Transf	orming Growth factor	α: Mutation of Aspartic /	Acid 47 and Leu	ıcine 48 Resu	ılts in diffe	rent			
	EU	Biological activities	, Molecular and Cell	ılar Biology 8:(3):1247-1	252 (1988), Am	erican Sociel	ty for Micro	obiology			
	EV	Biological activities", Molecular and Cellular Biology 8:(3):1247-1252 (1988), American Society for Microbiology Johnson & Thorpe - "Immunochemistry in Practice", Blackwell Scientific Publications, 1987, page 30.									
			Sajjadi et al, "Identification of a New eph-Related receptor tyrosine kinase gene from mouse and chicken that								
	EW	Is developmentally regulated and encodes at least two forms of the receptor", New Biologist 3(8):769-778									
		(1991) LaJolla Cancer Research Foundation									
		TAO et al, "Role of	carbohydrate in the s	tructure and effector fun	ctions mediated	l by the huma	in IgG Cor	nstant			
	EX	Region ¹ " J. of Imm	unology 143:2595-26	01 (1989) American Ass	ociation of Imm	unologists					
	EY	Region ¹ " J. of Immunology 143:2595-2601 (1989) American Association of Immunologists Computer Search Results, Sequence Listings: Accession Nos. Q34513, T02947, T02948 (related to W0 93/00425), May 24, 1993, 5 pages.									
EXAMINER		1 m		DATE CONSIDER	RED / 7 /A	100					
* EXA	MINER:	Initial if citation	considered, whet	ner or not citation is	in conforma	nce with M	PEP 609	; Draw			
line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.											